

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/518,600
				Filing Date	(Int'l) June 10, 2003
				First Named Inventor	Thomas LAMPE
				Art Unit	1612
				Examiner Name	S. N. Qazi
Sheet	1	of	4	Attorney Docket Number	584212002400

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1.	US-3,452,136	06/1969	Martin et al.	
	2.	US-2005/0256037	11/2005	Lampe et al.	
	3.	US-2006/0258571	11/2006	Lampe et al.	
	4.	US-2007/0099885	05/2007	Endermann et al.	
	5.	US-2007/0129288	06/2007	Lampe et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	6.	CA-2 489 454	12/2004			X
	7.	CA-2 549 874	06/2005			X
	8.	CA-2 581 527	04/2006			X
	9.	DE-102 26 921	12/2003			
	10.	EP-1 515 983	12/2003			
	11.	FR-2801591	01/2001			
	12.	WO-2001/040198	06/2001			X
	13.	WO-2003/106480	12/2003			X
	14.	WO-2004/012816	02/2004			X
	15.	WO-2005/033129	04/2005			X
	16.	WO-2005/058943	06/2005			X
	17.	WO-2005/100380	10/2005			X
	18.	WO-2005/118613	12/2005			X
	19.	WO-2006/034786	04/2006			X
	20.	WO-2006/103009	10/2006			X
	21.	WO-2006/103015	10/2006			X

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	22.	ALLEN and DANISHEFSKY, J Prakt Chem (2000) 342:736-744	

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Sheet	2	of	4	Attorney Docket Number	584212002400

23.	BAJUSZ et al., Bioorg Med Chem Lett (1998) 8:1477-1482	
24.	BRANDS et al., Bioorg Med Chem Lett (2003) 13:241-246	
25.	BRANDS et al., J Med Chem (2002) 45:4246-4253	
26.	BROWN et al., J Am Chem Soc (1989) 111(19):7328-7333	
27.	BROWN et al., J Chem Soc, Perkins Trans (1992) 1:123-130	
28.	CARLSTROM et al., J Chem Soc, Chem Commun (1991) 17:1216-1217	
29.	CHANG et al., J Antibiot (1991) 44(6):674-677	
30.	English Translation of the International Preliminary Report on Patentability for PCT/EP2005/009912, mailed 3 May 2007, 6 pages	
31.	EZAKI et al., Applied Environ Microbiol (1992) 58(12):3879-3882	
32.	EZAKI et al., J Antibiot (1985) 38(11):1453-1461	
33.	EZAKI et al., J Antibiot (1993) 46(1):135-140	
34.	EZAKI et al., J Antibiot (1993) 46(3):C-2	
35.	GREENE and WUTS, Protective Groups in Organic Synthesis, Third Edition, 1999, page 521 (entry number 8)	
36.	GIROUX et al., Tetrahedron Lett (1997) 3841-3844	
37.	GUPTA, Handbook of Pharmaceutical Excipients, Fifth Edition, Rowe et al., eds., Pharmaceutical Press, Chicago, 2006, pages 14-15	
38.	HEMPEL et al., J Am Chem Soc (1989) 111(19):7323-7327	
39.	International Search Report for PCT/EP2004/013688, mailed on January 21, 2005, 4 pages	
40.	International Search Report for PCT/EP2005/009912, mailed on October 31, 2005, 2 pages	
41.	ISHIYAMA et al., J Org Chem (1995) 23:7508-7510	
42.	JORGENSEN and GAUTUN, Tetrahedron (1999) 55:10527-10536	
43.	KRENITSKY et al., Tetrahedron Letters (2003) 44(21):4019-4022	
44.	LEPINE and ZHU, Org Lett (2005) 7:2981-2984	
45.	MIYAURA et al., Chem Rev (1995) 95:2457-2483	
46.	MULLER and BLOBEL, PNAS USA (1984) 81:7421-7425	
47.	National Committee for Clinical Laboratory Standards, Fifth Edition, 2000, Document M7-A5, Vol. 20, No. 2 [ISBN 1-56238-394-9]	
48.	PAINTNER et al., Synlett (2003) 4:522-526	
49.	PATANI and LAVOIE, Chemical Reviews (1996) 96:3147-3176	
50.	POPIENIEK and PRATT, Anal Biochem (1987) 165(1):108-113	
51.	"Prophylaxis definition", http://medterms.com/script/main/art.asp?articlekey=12063 , accessed October 31, 2007	
52.	Rompp Lexikon Chemie –Version 2.0, Stuttgart/New York: Georg Thieme Verlag, 1999 [English translation abstract only]	
53.	RUDOLPH et al., Org Lett (2001) 3(20):3153-3155	
54.	SANDSTROM, Chirality (1995) 7(4):181-192	
55.	SCHMIDT et al., J Chem Soc, Chem Commun (1991) 5:275-277	
56.	SCHMIDT et al., J Chem Soc, Chem Commun (1991) 10:744	
57.	SCHMIDT et al., J Chem Soc, Chem Commun (1992) 13:951-953	
58.	SCHMIDT et al., Synthesis (1991) 5:409-413	
59.	SCHMIDT et al., Synthesis (1992) 12:1248-1254	

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				Examiner Name	S. N. Qazi
Sheet	3	of	4	Attorney Docket Number	584212002400

60.	SOBIROV et al., Russ J Bioorg Chem (1994) 20:397-405	
61.	"Syphilis facts", http://www.dhpe.org/infect/syphilis.html , accessed October 31, 2007	
62.	"Syphilis facts", http://www.dhpe.org/infect/syphilis.html , accessed January 10, 2008	
63.	Thesis of R. U. Meyer, Stuttgart University, Germany, 1991 [English translation abstract included]	
64.	Thesis of V. Leitenberger, Stuggart University, Germany, 1991 [English translation abstract included]	
65.	WATANABE et al., Synlett (1992) 3:207-210	
66.	ZHAO and MOORE, J Org Chem (2002) 67:3548-3554	
67.	U.S. Patent Application for Serial Number 10/522,667, Internationally filed on January 28, 2005 [Lampe et al.]	
68.	Preliminary Amendment for U.S. Patent Application Serial No. 10/522,667, filed on July 27, 2006	
69.	Non-Final Office Action for U.S. Patent Application Serial No. 10/522,667, mailed on February 5, 2008, 12 pages	
70.	Notice of Abandonment for U.S. Patent Application Serial No. 10/522,667, mailed on August 29, 2008, 2 pages	
71.	U.S. Patent Application for Serial Number 11/453,375, filed on June 15, 2006 [Endermann et al.]	
72.	Restriction Requirement for U.S. Patent Application Serial Number 11/453,375, mailed on March 14, 2007, 6 pages	
73.	Response to Restriction Requirement for U.S. Patent Application Serial Number 11/453,375, filed on May 9, 2007, 5 pages	
74.	Non-Final Office Action for U.S. Patent Application Serial Number 11/453,375, filed on May 30, 2007, 11 pages	
75.	Amendment in Response to Non-Final Office Action for U.S. Patent Application Serial Number 11/453,375, filed on August 30, 2007, 24 pages	
76.	Non-Final Office Action for U.S. Patent Application Serial Number 11/453,375, mailed on November 14, 2007, 11 pages	
77.	Amendment in Response to Non-Final Office Action for U.S. Patent Application Serial Number 11/453,375, filed on March 14, 2008, 22 pages	
78.	Final Office Action for U.S. Patent Application Serial Number 11/453,375, mailed on June 11, 2008, 5 pages	
79.	Amendment After Final Action for U.S. Patent Application Serial Number 11/453,375, filed on August 11, 2008, 17 pages	
80.	Advisory Action for U.S. Patent Application Serial Number 11/453,375, mailed on September 4, 2008, 3 pages	
81.	Request for Continued Examination for U.S. Patent Application Serial Number 11/453,375, filed on October 28, 2008, 1 page	
82.	Non-Final Office Action for U.S. Patent Application Serial Number 11/453,375, mailed on January 22, 2009, 8 pages	
83.	U.S. Patent Application Serial Number 11/690,762, filed on March 23, 2007 [Endermann et al.]	
84.	Non-Final Office Action for U.S. Patent Application Serial Number 11/690,762, mailed on January 24, 2008, 5 pages	
85.	Amendment in Response to Non-Final Office Action for U.S. Patent Application Serial Number	

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		11/690,762, filed on April 21, 2008, 27 pages	
	86.	Notice of Allowance for U.S. Patent Application Serial Number 11/690,762, mailed on June 26, 2008, 6 pages	
	87.	U.S. Patent Application Serial Number 11/904,550, filed on September 26, 2007 [Endermann et al.]	
	88.	First Preliminary Amendment and Response to Notice to File Missing Parts of Nonprovisional Application for U.S. Patent Application Serial Number 11/904,550, filed on July 8, 2008, 5 pages	
	89.	U.S. Patent Application Serial Number 11/906,088, filed on September 28, 2007 [Endermann et al.]	
	90.	Non-Final Office Action for U.S. Patent Application Serial Number 11/906,088, mailed on February 19, 2009, 6 pages	
	91.	U.S. Patent Application Serial Number 12/008,662, filed on January 11, 2008 [Endemann et al.]	
	92.	First Preliminary Amendment and Response to Notice to File Missing Parts of Nonprovisional Application for U.S. Patent Application Serial Number 12/008,662, filed on July 8, 2008, 5 pages	

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